Oregon SCIENTIFIC

Stay prepared -- and informed -- with this family emergency tool

The perfect addition to any family's or individual's emergency toolkit, the Portable Emergency Alert Radio helps you with any number of needs you may have when disaster strikes.

The Portable Emergency Alert Radio features an Alert function that lets the user know when the National Weather Service issues imminent weather or civil emergency warnings in your area. With is SAME (Specific Area Message Encoding) technology, you can customize alerts to receive them only for your county or those surrounding your location.

Its hand crank and solar panel make it easy to keep the LED flashlight, siren and radio charged up. A USB-compatible cell phone charging port is also included to make mobile communications easier. An AM/FM radio also includes weather band channels to get 24/7 emergency updates from the National Weather Service and other emergency agencies.

Features

- Digital AM/FM Radio
- Weather Band Channels
- NOAA Weather Radio Alert Function
- Meets CEA Public Alert Specification
- SAME Technology to Customize Alerts For Your Specific Location
- Features hand crank & solar panel for supplemental charging
- Cell Phone Charging Panel via USB
- LED Flashlight with Beacon setting
- Emergency Siren
- Digital Alarm Clock
- MP3 Line-In Function   SRP $99.99
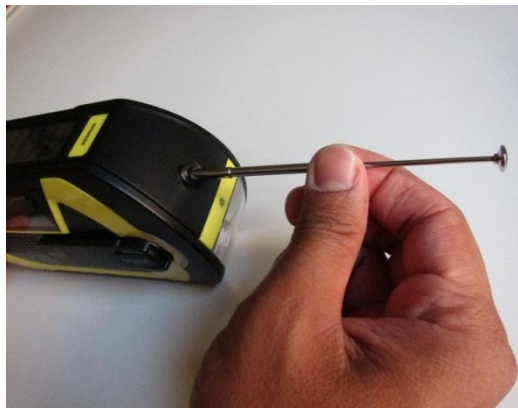
1) Remove the battery cover located on the back of the radio.
2) Insert the white tip of the rechargeable battery into the radio's connector.
3) Insert three AAA batteries
4) Reinstall battery cover.
5) Extend the telescoping antenna to enhance radio reception.

1) To recharge the batteries, locate the battery selector on the back of the radio underneath the silicone cover. The selector is below the USB port.

2) Make sure the selector is slid to the far right.

3) Continuously rotate the hand crank arm for at least one minute.
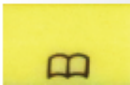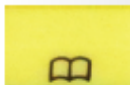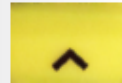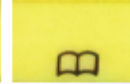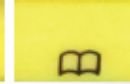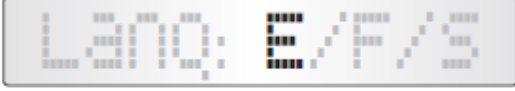
TURNING ON THE UNIT FOR THE FIRST TIME

NOTE: Make sure you complete each step in its entirety and without interruption. This is a timed process. If you do not complete each step in order and confirm each setting within one minute, the WR203 handset will automatically exit the setup process and go into Standby mode. If this happens, press the reset button to start the setup process again. It is essential that you complete this setup process to ensure your unit is ready to receive all warning messages.
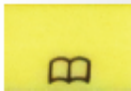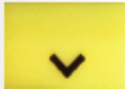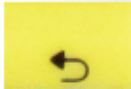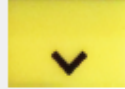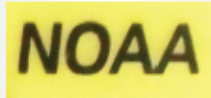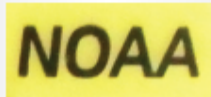
Setup Time, Date, and Language

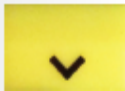| Instruction	Button(s) to Press	LCD Display
Open the battery cover and press the **RESET** button located to the right of the rechargeable battery.		12/24hr
Press the **UP** arrow to select 12 or 24 time format and then press the **MENU** button to confirm.	∧ 📖	12/24hr
Press the **UP** arrow to select **PM/AM HOUR** setting and press the **MENU** button to confirm.	∧ 📖	pm 12:00
Press the **UP** arrow to select **MINUTE** setting and press the **MENU** button to confirm.	∧ 📖	pm 12:00
Press the **UP** arrow to select **month/date** or **day/month** and press the **MENU** button to confirm.	∧ 📖	m/d or d/m
Press the **UP** arrow to select **YEAR** and press the **MENU** button to confirm.	∧ 📖	1/1/2005
Press the **UP** arrow to select **MONTH** and press the **MENU** button to confirm.	∧ 📖	1/1/2005
Press the **UP** arrow to select **DAY** and press the **MENU** button to confirm.	∧ 📖	1/1/2005
Press the **UP** arrow to select **LANGUAGE** (E=English / F=French / S=Spanish) and press the **MENU** button to confirm.	∧ 📖	Lang: E/F/S

Setup Channel

Instruction	Button(s) to Press	LCD Display
Press the **DOWN** arrow to select "Set Channel" Mode and press **MENU** to select.	⌄ 📖	Set channel
Press the **DOWN** arrow to select "**Auto**" channel seeking and press the **EXIT** button to confirm and press **EXIT** button again to get back to time mode.	⌄ ↩	channel.A
If you know the specific Channel (1 through 7) that is applicable to your location, press the **UP** or **DOWN** arrow button to select. Press the **EXIT** button to confirm and press **EXIT** button again to get back to time mode.	⌄ ↩	channel.1
Press the **NOAA** button to switch to the **NOAA ON** mode. Your radio will automatically search the appropriate channel that is in your area. Once you hear the 24-hour weather broadcast on your radio, your radio has successfully found the appropriate channel. If you set your channel manually, the 24-hour weather broadcast will start immediately.	**NOAA**	NOAA 13:26 Su — NOAA On
Press the **NOAA** button to switch to the **NOAA STANDBY** mode. The radio is in Standby and will switch to **ON** when a NOAA alert message is received.	**NOAA**	NOAA 13:26 Su — NOAA Standby

PROGRAMMING YOUR SAME CODE

❶ What is a SAME code?

SAME (Specific Area Message Encoding) is a digital code that is sent with many warnings, watches, and emergency messages to your weather radio. The SAME code includes the type of event (Tornado, flash flood, thunderstorm, etc...), the appropriate geographic area (county), and how long the event is valid.

❷ Why is this important to me?

The SAME code includes the applicable geographic area for all messages or alerts. By programming your specific 6-digit SAME code for your area, your radio will alert you ONLY for emergencies for the counties you programmed. This will allow you to be warned of any nearby hazards within your vicinity.

❸ How many counties can I program into my weather radio?

The Oregon Scientific Weather Radio can accept up to 9 diffferent SAME county codes. You can also select ALL counties in your area, if you want to receive alerts from your county and all surrounding counties.
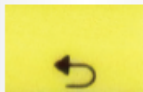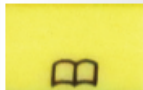
❹ Lookup your county's and surrounding counties' SAME codes and write them down

To contact the NWS by telephone: ❶ Phone 1-888-NWR-SAME (1-888-697-7263) ❷ Follow prompts through a simple voice menu.

To obtain the NWS radio channels and SAME codes on the internet: ❶ Locate www.nws.noaa.gov/nwr/indexnw.htm ❷ Click the state for which information is needed.
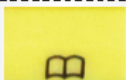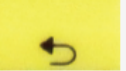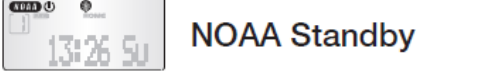
PROGRAMMING YOUR SAME CODE

Instruction	Button(s) to Press	LCD Display
While in the NOAA Standby mode, press and hold the **MENU** button for 3 seconds.	📖	NOAA Standby
Press the **UP** arrow button to move to the **SET LOCATION** screen. Press the **MENU** to select.	⌃	SET Location
Press the **UP** arrow button to move to the "CO:All" storage **LOCATION** screen and press the **MENU** button to activate the "ALL" value.	⌃ 📖	CO:ALL
IF YOU WANT TO RECEIVE ALERTS FROM ALL COUNTIES. STOP NOW! Press the **EXIT** button twice to go back to the NOAA Standby mode.	↩	NOAA Standby

You can start programming your SAME code(s) in two different ways:

❶ Using the Radio's list of SAME codes by State name and County name or

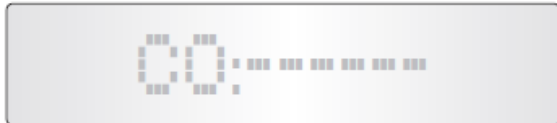❷ Programming each digit of the 6-digit SAME code you searched on the NWS website or phone number.   *You can program up to nine counties on your radio.*

Press the **UP** button to turn off the All counties setting. Press **MENU** to confirm change.	⌃ 📖	CO:------
Press the **UP** arrow button and the **MENU** button to start programming your **SAME** code.	⌃ 📖	C1:000000

PROGRAMMING YOUR SAME CODE

❺ Program by State Name and County Name

Instruction	Button	Display
Press the **MENU** button to select the Name setting.	📖	**Name**/FIPS
Use the **UP** or **DOWN** buttons to scroll through the list of States and select your state and press the **MENU** button.	⌃ 📖	Alabama
Use the **UP** or **DOWN** buttons to scroll through the list of Counties. Select your **COUNTY** and press the **MENU** button.	⌃ 📖	Autauga
Press the **MENU** button, the appropriate 6-digit **SAME** code for that **COUNTY** will be displayed next to the **STORAGE LOCATION** number.	📖	C1:001001
Press the **UP** button to select and **PROGRAM** the next **STORAGE LOCATION** using the last four steps.	⌃	C2:000000
Once you are finished, press the **EXIT** button to return to the NOAA Standby screen.	↩	13:26 Su NOAA Standby

❻ Program 6-digit SAME code from the NWS

Instruction	Button	Display
Press the **MENU** button to select the **FIPS** setting.	⌃ 📖	Name/**FIPS**
The first digit will be blinking. Press the **UP** or **DOWN** button to select the first number.	⌃ ⌄	C1:0000000
Press **MENU** to confirm and select the second number and repeat.	📖	C1:000000
After setting the last digit, the cursor will bring you to the **STORAGE LOCATION** code.		C1:000000
Press the **EXIT** button twice to go back to the NOAA Standby screen.	↩	13:26 Su NOAA Standby

USING AND TESTING YOUR DESKTOP EMERGENCY WEATHER STATION

Using your Desktop Emergency Weather Station

Be warned of approaching inclement weather so you can take all the necessary precautions before the storm or tornado arrives! Reception can vary from room to room. Moving even a few feet can turn a weak signal into a strong one. Place the unit near a window, preferably on the second floor, away from other electronic devices. You should always confirm the successful reception of the 24-hour weather broadcast before deciding where to place the unit in the house.

Required Weekly Tests (RWT)

Your local NWR office normally runs tests each Wednesday between 10 a.m. and noon local time. Tests may occur at other days and times when there is a threat of severe weather in the listening area or for other reasons. The WR602 will activate and will sound off a loud tone and a short message explaining the test will begin.

Using the AM/FM Radio

1) Make sure your radio is adequately charged by turning the hand crank arm for at least one minute.

2) Press the RADIO button on the left hand side of the radio. This will activate the AM radio stations.

3) Adjust the volume using the VOLUME knob located on the left side of the radio. Twist up to increase volume or twist down to decrease volume.

4) Press and hold the – or + button to auto-seek a radio station. Press and release the – or + button to manually scroll through each frequency.

5) Press the RADIO button again to activate the FM stations. Repeat step 4 to search for your FM radio station of choice.

6) Press the RADIO button again to turn off the AM/FM radio stations.

Charging a cell phone

1) Remove the silicone cover on the back of the radio to expose the USB port.
2) Right below the USB port there is a charging selector that should be slid to the far left.
3) Connect the USB cable to the USB port on the radio and to your cell phone.
4) Continuously rotate the hand crank arm to start charging your cell phone.